

#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF CON United States Patent and Trademark Offic Address: COMMISSIONER OF PATENTS AND TRA Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/345,202	06/30/1999	DAVID A. MARTIN	0236.0006	9944
75	590 i 1/04/2002			
DANIEL A THOMSON			EXAMINER	
4421 RANCHWOOD SPUR AKRON, OH 443331343			AKERS, GEOFFREY R	
			ART UNIT	PAPER NUMBER
			3624	<u>-</u> : -
			DATE MAILED: 11/04/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
		Applicant(s)					
Advisory Action	Examiner A	1 / Yalker					
	Maria	Art Unit					
The MAILING DATE of this communication appear.	1	3629					
I THE HELD MAINTAIN CONTAINS IN DIACES	TI IIC A DDI 10 A TIOLI						
Therefore, further action by the applicant is required to av	THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  Therefore, further action by the applicant is required to avoid the abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amondment of this application. A proper reply to a final						
rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment of this application. A proper reply to a final allowance; (2) a timely filed Notice of Appeal (with appeal foo); or (3) a timely filed Notice of Appeal (with appeal foo);							
allowance; (2) a timely filed Notice of Appeal (with appeal (RCE) in compliance with 37 CFR 1.114.	I fee); or (3) a timely	filed Request for Continued Examination					
a)  The period for reply expires months from the	REPLY [check only a	1/ 0/ 0//					
months from ti	ne mailing date of the fin	al rejection.					
is later. In no event, however, will the statutory period f final rejection. ONLY CHECK THIS BOX WHEN THE FIRS See MPEP 706.07(f).	ST REPLY WAS FILED WI	TSIX MONTHS from the mailing date of the ITHIN TWO MONTHS OF THE FINAL REJECTION.					
Extensions of time may be obtained under 37 CFR 1.136(a). The extension fee have been filed is the date for purposes of determ appropriate extension fee under 37 CFR 1.17(a) is calculated from the content of the cont	ne date on which the petining the period of exten	ition under 37 CFR 1.136(a) and the appropriate					
set in the final Office action; or (2) as set forth in (b) above, if c mailing date of the final rejection, even if timely filed, may reduce	checked. Any reply received any earned patent term	te of the shortened statutory period for reply originall ved by the Office later than three months after the madjustment. See 37 CFR 1.704(b).					
1. A Notice of Appeal was filed on 37 CFR 1.192(a), or any extension thereof (37 CFF	Appellant's Brief r R 1.191(d)), to avoid (						
2. The proposed amendment(s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered beautiful and the proposed amendment (s) will not be entered and the proposed amen	cause:						
(a) they raise new issues that would require further	consideration and/or :	search (see NOTE helow).					
(b) $\square$ they raise the issue of new matter (see NOTE be	elow):	Segreti /Sec 140.15 DelOAA1'					
(c) Lighthey are not deemed to place the application in b	Netter form for appeal	ن و ور د د د دود دالدهم ما دالدهم محمد منا					
		·					
(d) they present additional claims without canceling	a corresponding num!	ber of finally rejected claims.					
NOTE:							
Must do sutte sign	hon rendy	dictional Costus					
3. Applicant's reply has overcome the following rejecti							
	Off(3).						
4. ☐ Newly proposed or amended claim(s)							
a separate, timely filed amendment canceling the no	on-allowable claim(s).	would be allowable if submitted in					
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request t	for reconsideration ha						
application in condition for allowance because:	for reconsideration na	is been considered but does NOT place the					
	by the Examiner in the final rejection.						
For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.							
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:  Claim(s) objected to:							
Claim(s) objected to:							
Claim(s) rejected:							
Claim(s) objected to:  Claim(s) rejected:  Claim(s) withdrawn from consideration:  8.   The proposed drawing correction filed on							
8. The proposed drawing correction filed on	is a) □ apr	proved or hill disapproved by the Evaminer					
9. Note the attached Information Disclosure Statement(	/c) (PTO-1449) Paper	No./ol					
10.□ Other:	3/ (I TO TITO) LUPU.	NO(s)					

# Attachm at for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

## INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Drastsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson.

MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

### Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in ABANDONMENT of the application